# Patient ID: 1002, Performed Date: 02/11/2018 11:50

## Raw Radiology Report Extracted

Visit Number: d15657e52c51d4ac7cd0aa65488e28385d0058199362576c9e87624126ca0193

Masked\_PatientID: 1002

Order ID: 34b90122f1c5d6af0d5e2d61361f40da5bdda652259f0267a190a7423286acac

Order Name: Chest X-ray

Result Item Code: CHE-NOV

Performed Date Time: 02/11/2018 11:50

Line Num: 1

Text: [ Right apical CT is visualised with no obvious pneumothorax; mild S/C emphysema in the right axilla is visualised. There is mild patchy consolidation in the right lung base. The heart is deemed enlarged. The aorta is unfurled. Known / Minor Finalised by: <DOCTOR>

Accession Number: 70d2172c6983921e70ee408238030327037516e42b7fe1636883157730246aad

Updated Date Time: 03/11/2018 8:54

## Layman Explanation

The scan of your right lung shows some air trapping near your armpit, but no collapsed lung. There is a small area of thickening in the lower part of your right lung. Your heart appears slightly larger than normal. The aorta, a major blood vessel, looks normal.

## Summary

## Radiology Report Analysis  
  
\*\*Image Type:\*\* This text is extracted from a \*\*chest X-ray or CT scan\*\* report.  
  
\*\*1. Diseases:\*\*  
  
\* \*\*Emphysema:\*\* "Mild S/C emphysema in the right axilla is visualised." This indicates mild emphysema in the right armpit area.   
\* \*\*Consolidation:\*\* "There is mild patchy consolidation in the right lung base." This suggests a build-up of fluid or inflammatory cells in the lower right lung.   
  
\*\*2. Organs:\*\*  
  
\* \*\*Right lung:\*\* The report specifically mentions the right apical region, the right axilla, and the right lung base.   
\* \*\*Heart:\*\* "The heart is deemed enlarged." This indicates an abnormal increase in the size of the heart.  
\* \*\*Aorta:\*\* "The aorta is unfurled." This describes the appearance of the aorta, suggesting it is not abnormally curved or twisted.   
  
\*\*3. Symptoms or Phenomenon of Concern:\*\*  
  
\* \*\*Enlarged heart:\*\* This finding could be a sign of various cardiovascular conditions and warrants further investigation.  
\* \*\*Consolidation:\*\* Consolidation in the lung can indicate pneumonia, infection, or other lung pathologies.   
\* \*\*Emphysema:\*\* While mild in this case, emphysema can lead to breathing difficulties and other respiratory complications.   
  
\*\*Note:\*\* The report mentions "known / Minor Finalised by: <DOCTOR>". This suggests that the patient might have a known history of emphysema or other conditions, which the radiologist took into account when interpreting the images. However, without further context, it's difficult to say for sure.